




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#5 Search #1 and storage

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#4 Search #1 and mit

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#2 Search #1 and preservative

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#1 Search glycerol kinase

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END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 11:25:53 ON 06 SEP 2007)

FILE 'CAPLUS' ENTERED AT 11:26:20 ON 06 SEP 2007

L1 1085 S. GLYCEROL KINASE
L2 10 S L1 AND CELLULOMONAS

=> d L2 1-10

L2 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2004:389792 CAPLUS
DN 140:371489
TI Method and reagents for determination of neutral fats or magnesium free
from reduction in reagents performance due to preservatives
IN Kimata, Shinsuke; Kishimoto, Takahide; Mizuguchi, Katsuhiko; Oka, Masanori
PA Toyobo Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 21 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2004135660	A	20040513	JP 2003-324494	20030917
	JP 2007185196	A	20070726	JP 2007-99029	20070405
PRAI	JP 2002-277801	A	20020924		
	JP 2003-324494	A3	20030917		

L2 ANSWER 2 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2004:252644 CAPLUS
DN 140:283377
TI Preparation of Cellulomonas glycerol kinase
and use of the enzyme as diagnosis agent
IN Sogabe, Atsushi; Oka, Masanori; Inagaki, Kenji; Hatta, Takashi; Nishise,
Hiroshi
PA Toyo Boseki Kabushiki Kaisha, Japan
SO PCT Int. Appl., 43 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004024923	A1	20040325	WO 2003-JP11411	20030908
	JP 2004121234	A	20040422	JP 2003-311699	20030903
	AU 2003261985	A1	20040430	AU 2003-261985	20030908
	EP 1538211	A1	20050608	EP 2003-795305	20030908
	CN 1681929	A	20051012	CN 2003-821513	20030908
	US 2006166313	A1	20060727	US 2005-527370	20051128
PRAI	JP 2002-264466	A	20020910		
	WO 2003-JP11411	W	20030908		

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2002:960851 CAPLUS
DN 138:200954
TI Co-immobilization of lipase, glycerol kinase,
glycerol-3-phosphate oxidase and peroxidase onto alkylamine glass beads

through glutaraldehyde coupling
 AU Kalia, Vandana; Pundir, C. S.
 CS Biochemistry Research Laboratory, Dept of Bio-Sciences, M.D. University,
 Haryana, 124 001, India
 SO Indian Journal of Biochemistry & Biophysics (2002), 39(5), 342-346
 CODEN: IJBBBQ; ISSN: 0301-1208
 PB National Institute of Science Communication and Information Resources
 DT Journal
 LA English
 RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 4 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 1998:151053 CAPLUS
 DN 128:242977
 TI Manufacture of glycerol phosphate derivatives
 IN Hara, Naomi; Yamada, Katsunari
 PA Toray Industries, Inc., Japan
 SO Jpn. Kokai Tokkyo Koho, 7 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 10057083	A	19980303	JP 1997-129464	19970520
PRAI	JP 1996-131620	A	19960527		

L2 ANSWER 5 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 1991:580126 CAPLUS
 DN 115:180126
 TI Biosynthetic regulation of monobutyryl, an adipocyte-secreted lipid with
 angiogenic activity
 AU Wilkison, William O.; Choy, Lisa; Spiegelman, Bruce M.
 CS Dep. Biol. Chem. Mol. Pharmacol., Dana-Farber Cancer Inst., Boston, MA,
 02115, USA
 SO Journal of Biological Chemistry (1991), 266(25), 16886-91
 CODEN: JBCHA3; ISSN: 0021-9258
 DT Journal
 LA English

L2 ANSWER 6 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 1991:404139 CAPLUS
 DN 115:4139
 TI Immobilization and stabilization of microbial glycerol
 kinase
 IN Futaki, Masayuki; Tsuda, Nagaomi; Matsura, Shuji
 PA Wako Pure Chemical Industries, Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 13 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 03058783	A	19910313	JP 1989-194873	19890727
PRAI	JP 1989-194873		19890727		

L2 ANSWER 7 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN
 AN 1986:423041 CAPLUS
 DN 105:23041
 TI Studies on microbial glycerol dehydrogenase. Part VI. Glycerol
 dehydrogenase of a protoplast fusant of Cellulomonas sp. NT3060

AU Nishise, Hiroshi; Shoji, Yoshitaka; Yamamoto, Nobuaki; Yamada, Hideaki;
Tani, Yoshiki
CS Fac. Agric., Kyoto Univ., Kyoto, 606, Japan
SO Journal of Biotechnology (1986), 4(1), 15-25
CODEN: JBITD4; ISSN: 0168-1656
DT Journal
LA English

L2 ANSWER 8 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1986:17515 CAPLUS

DN 104:17515

TI Studies on microbial glycerol dehydrogenase. Part V. Alternation of the
dissimilation pathway for glycerol amplification of glycerol dehydrogenase
in mutant strains of Cellulomonas sp. NT3060

AU Nishise, Hiroshi; Tani, Yoshiki; Yamada, Hideaki

CS Res. Cent. Cell Tissue Cult., Kyoto Univ., Kyoto, 606, Japan

SO Agricultural and Biological Chemistry (1985), 49(11), 3115-22

CODEN: ABCHA6; ISSN: 0002-1369

DT Journal

LA English

L2 ANSWER 9 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1985:200900 CAPLUS

DN 102:200900

TI Studies on microbial glycerol dehydrogenase. Part IV. Glycerol
dehydrogenase and glycerol dissimilation in Cellulomonas sp.
NT3060

AU Nishise, Hiroshi; Ogawa, Atsuko; Tani, Yoshiki; Yamada, Hideaki

CS Res. Cent. Cell Tissue Cult., Kyoto Univ., Kyoto, 606, Japan

SO Agricultural and Biological Chemistry (1985), 49(3), 629-36

CODEN: ABCHA6; ISSN: 0002-1369

DT Journal

LA English

L2 ANSWER 10 OF 10 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1982:18668 CAPLUS

DN 96:18668

TI Production of glycerol kinase

PA Toyobo Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 5 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 56121484	A	19810924	JP 1980-24557	19800227
	JP 60016233	B	19850424		
PRAI	JP 1980-24557	A	19800227		